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NOTICE OF ALLOWANCE AND FEE(S) DUE

72104 7590 Tessera/FotoNation Patent Legal Dept. 02/09/2009

EXAMINER CARTER, AARO

CARTER, AARON W

ART UNIT PAPER NUMBER

2624 DATE MAILED: 02/09/2009

Patent Legal Dept. 3025 Orchard Parkway San Jose, CA 95134

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10764.274
 01/22/2004
 Eran Steinberg
 FN-03D-US
 6176

TITLE OF INVENTION: CLASSIFICATION SYSTEM FOR CONSUMER DIGITAL IMAGES USING WORKFLOW, FACE DETECTION, NORMALIZATION, AND FACE RECOGNITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0	\$755	05/11/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificate	form should be used to correspondence including d below or directed off ions.	or transr ig the Pa ierwise ii	nitting the ISSU itent, advance or n Block 1, by (a							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
	7590 02/09	/2009						of Mailing or Transi	nission	
Tessera/FotoNa Patent Legal Dep 3025 Orchard Pa	ot. rkway				I her State addre trans	eby certify that thi	is Feets	s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the de	deposited with	the United n envelope g facsimile ow.
San Jose, CA 95	134								(Depo	ositor's name)
										(Signature)
					L					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATIO	ON NO.
10/764,274	01/22/2004			Eran Steinberg			3	FN-103D-US	6176	
TITLE OF INVENTIO NORMALIZATION, AN	D FACE RECOGNITION	ON								
APPLN, TYPE	SMALL ENTITY	ISSU	E FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	S FEE	TOTAL FEE(S) DUE	DATE I)UE
nonprovisional	YES		\$755	\$0		\$0 \$'		\$755	05/11/2	:009
EXAMI	INER	A	RT UNIT	CLASS-SUBCLASS	\neg					
CARTER, A	CARTER, AARON W		2624	382-118000						
"Fee Address" indi- PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ess an assignee is ident in 37 CFR 3.11. Comp	" Indicati ed. Use o	on form of a Customer PRINTED ON T		nativ ingle or a attor I be p r typ re pa an a	ely, firm (having as a gent) and the name meys or agents. If a printed. e) tent. If an assignates assignment.	memb es of uj no nam ee is id	er a 2o to e is 3	cument has bee	
Please check the appropri	ate assignee category or	categorie	es (will not be pr	inted on the patent):		Individual 🚨 Co	orporati	on or other private gro	up entity 🗖 G	overnment
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				A. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Depoint Account Number (enclose an extra copy of this form).						
	SMALL ENTITY state	is. See 37						TITY status. See 37 CI		
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if req ecords of the United Sta	uired) wi tes Paten	II not be accepted t and Trademark	Office.	an th	ne applicant; a regi	stered a	ittorney or agent; or th	e assignee or oth	ier party in
Authorized Signature				Date						
Typed or printed name				Registration No.						
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu irginia 22313-1450. DO (3-1450.	FR 1.311 U.S.C. 1 USPTO rden, sho O NOT SI	I. The informatic 22 and 37 CFR 2. Time will vary uld be sent to the END FEES OR C	on is required to obtain 1.14. This collection i depending upon the i e Chief Information O COMPLETED FORM	or re s esti ndivi ffice S TC	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ minutes mment Traden i. SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Deps O TO: Commissioner t	by the USPTO g gathering, prep g you require to rtment of Common or Patents, P.O.	to process) paring, and o complete nerce, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/764,274	274 01/22/2004		Eran Steinberg	FN-103D-US	6176		
72104	7590	02/09/2009		EXAMINER			
Tessera/FotoNation				CARTER, AARON W			
Patent Legal				ART UNIT	PAPER NUMBER		
3025 Orchard Parkway San Jose, CA 95134				2624 DATE MAILED: 02/09/200	9		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1291 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1291 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
Examiner-Initiated Interview Summary	10/764,274	STEINBERG ET AL.		
Examiner-initiated interview Summary	Examiner	Art Unit		
	AARON W. CARTER	2624		
All Participants:	Status of Application:	<u> </u>		
(1) <u>AARON W. CARTER</u> .	(3)			
(2) Andrew V. Smith (Reg. No. 43,132).	(4)			
Date of Interview: 26 January 2009	Time:			
Type of Interview: ⊠ Telephonic □ Video Conference	ant's representative)	DISCUSSED:		
Part III. ☑ It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. Th of the interview in the Notice of Allowability. ☐ It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summar	e examiner will provide a writte record of the substance of the	en summary of the substance interview, since the interview		
Primary Examiner, Art Unit 2624	Applicant/Applicant's Representat	ive Signature – if appropriate)		

Continuation of rejections discussed: Claim 5 is identical to claim 7, claim 119 is identical to claim 121. Failure of claims 12, 17, 68, 130 and 133 to further limit independent claims, 35 USC 103(a) rejection of claims 59, 73, 110 and 118, a issue with the dependency of claim 160, potential 35 USC 112(2nd) of claims 79 and 139, and potential 35 USC 101 rejection of claims 19, 23, 59, 73, 79, 110, 118, 135 and 139.

Continuation of Substance of Interview including description of the general nature of what was discussed: The Examiner and the Applicant's representative discussed several issues with the amendment filed on 12/19/08. First off, claims 5 and 7 are identical, so are 119 and 121, an Examiner's amendment will be made cancelling claims 7 and 121. Next is the failure of claims 12, 17, 68, 130 and 133 to further limit the claims from which they depend, it was agreed that an Examiner's amendment cancelling claims 12, 68 and 130 and changing the dependency of claims 17 and 133 would be made. Next it was brought to the representative attention that claims 59, 73, 110 and 118, which are now in independent form, did not contain subject matter that was indicated as allowable in previous office action, see pages 17 and 34 of the action mailed on 10/3/08. It was agreed that an Examiner's amendment would be made adding the subject matter of claim 61 to 59, the subject matter of claim 75 to claims 73 and 118 and the subject matter of claim 112 to claim 110. Next an antecedent basis issue with the limitation "the first faceprint" in line 29 of claim 79 and line 24 of claim 139 was discussed and it was agreed that an Examiner's amendment would be made changing the limitation to state "a first faceprint". The dependency of claim 160 was discussed and it was agreed that the dependency would be changed to 151. A potential 101 rejection of the claim 135 and 139 with regards to the "machine or transformation test" for process claims was discussed. It was agreed that an Examiner's amendment would be made to include the limitation "using a processor to perform the steps:" between lines 3 and 4 of both claims. The potential 101 issue with claims 19, 23, 59, 73, 79, 110 and 118 and their recitation of "processor-readable media" was discussed. It was agreed that the limitation would be changed to "processor-readable memories" to be more consistent with the language found in the specification. As a result of the Examiner's amendments made the application is now in condition for allowance. .